

Material Safety **Data Sheet**

Name of the Product **Actinomyces Agar** DM 1341

Code No.

: Chemical Identification Section 1 Code No.

DM 1341 Name of the Product Actinomyces Agar

Produced by Central Drug House Pvt. Ltd.

Address 7/28 Vardaan House, Darya Ganj, New Delhi (INDIA)

Tel. No. 00 91 11 49404040

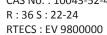
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Section 2	Composition Ingredients	Grams/Litre	Ingredients	Grams/Litre
	Beef heart infusion (Solids)	10.00	Tryptose	10.00
	Casein enzymic hydrolysate	4.00	Yeast extract	5.00
	Dextrose	5.00	L-Cysteine hydrochloride	1.00
	Starch, soluble	1.00	Sodium chloride	5.00
	Monopotassium phosphate	15.00	*Ammonium sulphate	1.00
	Magnesium sulphate	0.20	*Calcium chloride	0.02
	Agar	20.00		
	Final pH (at 25°C)	6.9±0.2		

* Irritant material



Ammonium sulphate CAS No.: 7783-20-2 R: 36/37/38 S: 26-36

RTECS: BS 4500000 Calcium chloride CAS No.: 10043-52-4



Section 3

Hazards Identification



Hazard: This symbol designates substances which may have an irritant effect on skin, eyes and respiratory organs.

Caution: Do not breathe vapours and avoid contact with skin and eyes.

Section 4

First - Aid Measures

In case of swallowing, wash out mouth with water provided person is conscious. In case of skin contact, flush with copious amounts of water for at least 15 minutes. Remove contaminated clothing and shoes. In case of inhalation, remove to fresh air. If breathing becomes difficult, call physician. In case of contact with eyes, wash with copious amounts of water for at least 15 minutes. Assure adequate washing by separating the eyelids with fingers. In serious conditions, call a physician, show the container or label.

Section 5 Fire Fighting Measures

Extinguishing Media Water spray. Carbon dioxide, dry chemical powder or appropriate foam. Special fire-fighting procedures. Wear selfcontained breathing apparatus and protective clothing to prevent contact with skin and eyes.

Section 6 **Accidental Release Measures**

Wear respirator, chemical safety goggles, rubber boots and heavy rubber gloves. Sweep up, place in a bag and hold for waste disposal. Avoid raising dust. Ventilate area and wash spill site after material pickup is complete.

Section 7 **Handling and Storage**

Handling - Refer to Section 8 Storage - Store below 30°C

Exposure Controls / Personal Protection Section 8

Wear appropriate Niosh/Msha-approved respirator, chemical-resistant gloves, safety goggles, other protective clothing. Mechanical exhaust required.

Section 9 **Physical and Chemical Properties**

Appearance: Homogeneous powder

Colour: Light yellow

Section 10 **Stability and Reactivity**

Stability: Product is stable if stored as per the conditions specified under storage of Section No. 7. Product loses its Potency/performance above 45°C. Conditions to avoid: Heat and light.



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	Hazardous polymerization will not occur.			
Section 11	Toxicological Information			
	Acute Effects: May be harmful if swallowed. Exposure can cause: Stomach pains, vomiting, diarrhoea. Prolonged or repeated exposure may cause allergic reactions in			
	certain sensitive individuals.			
	RTECS No. : BS 4500000 EV 9800000			
	For complete information RTECS may be referred.			
Section 12	Ecological Information			
	Data not available			
Section 13	Disposal Considerations			
	On completion of work all used or unusable preparations of this product and derivatives thereof are to be disposed off by			
	autoclaving and/or by incineration. Dispose off waste in accordance with all applicable Federal, State and local laws.			
Section 14	Transport Information			
1	UN No. : Not applicable.			
Section 15	Regulatory Information			
	Risk Phrases : Irritating to eyes, respiratory system and skin			
	Risk Phrases : Irritating to eyes			
	Safety Phrases: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice			
	Safety Phrases : Wear suitable protective clothing			
	Safety Phrases : Do not breathe dust			
	Safety Phrases: Avoid contact with skin			
(!)	Significance of signs: This symbol designates substances which may have an irritant effect on skin, eyes and respiratory			
Skin irritation	organs.			
Section 16	Other Information			
	The information contained in this data sheet represents the best information currently available to us. However,			
	no warranty is made with respect to its completeness and we assume no liability resulting from its			
	use. The information is offered solely for user's obligation to investigate and determine the suitability of the			
	information for their particular purpose.			